

#10 MH.
11-19-03
PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dally et al. Examiner: Lane, J.
Serial No.: 09/394,222 Group Art Unit: 2188
Filed: September 13, 1999 Docket No.: (NEW) STFD.073PA
(S97-245)
Title: SYSTEM AND METHOD FOR RE-ORDERING MEMORY
REFERENCES IN A MEMORY CONTROL SYSTEM TO SPEED
ACCESS TO MEMORY CELLS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being transmitted via facsimile, to the attention of Examiner Lane at Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 29, 2003.

Facsimile No.: 703-746-7239

By: Kelly S. Waltham
Kelly S. WalthamREVOCATION AND POWER OF ATTORNEYRECEIVED
CENTRAL FAX CENTER

OCT 29 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

Robert J. Crawford, Reg. No. 32,122
LeRoy D. Maunu Reg. No. 35,274
and other attorneys of Crawford Maunu PLLC

Certificate Under 37 C.F.R. § 3.73(b)

The Board of Trustees of the Leland Stanford Junior University, an entity organized and existing under the laws of the State of California, having a place of business in Palo Alto, California; and the Massachusetts Institute of Technology University, an entity organized and existing under the laws of Massachusetts, having a place of business in Cambridge, Massachusetts, certify that they are the joint assignees of the entire right, title, and interest in the patent application identified above by virtue of an assignment recorded at Reel 010352, Frame 0114 (copy attached) from the inventors of the patent application identified above.

OFFICIAL

App. Serial No. 09/394,222
Revocation and Power of Attorney
STFD.073PA (S97-245)
Page 2 of 2

The undersigned individuals have reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned individual's knowledge and belief, title is in the assignees identified above.

The undersigned individuals are empowered to sign this statement on behalf of the assignees.

We hereby declare that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please direct all correspondence in this application to:

Robert J. Crawford
CRAWFORD MAUNU PLLC
1270 Northland Drive, Suite 390
St. Paul, MN 55120

OFFICIAL
RECEIVED
CENTRAL FAX CENTER

OCT 29 2003

Date: Oct 21, 2003

By: Katharine Ku
Katharine Ku

Title: Director of the Office of Technology
Licensing, Stanford University

Date: _____

By: _____

Printed Name: _____

Title: _____
Massachusetts Institute of Technology University
Technology Licensing Office

App. Serial No. 09/394,222
Revocation and Power of Attorney
STFD.073PA (S97-245)
Page 2 of 2

The undersigned individuals have reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned individual's knowledge and belief, title is in the assignees identified above.

The undersigned individuals are empowered to sign this statement on behalf of the assignees.

We hereby declare that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please direct all correspondence in this application to:

Robert J. Crawford
CRAWFORD MAUNU PLLC
1270 Northland Drive, Suite 390
St. Paul, MN 55120

**RECEIVED
CENTRAL FAX CENTER**

OCT 29 2003

OFFICIAL

Date: _____

By: _____

Katharine Ku

Title: Director of the Office of Technology
Licensing, Stanford University

Date: 10/17/03

By: Rita M. Filipowicz

Printed Name: Rita M. Filipowicz

Title: Patent Administrator
Massachusetts Institute of Technology University
Technology Licensing Office



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FEBRUARY 10, 2000

PTAS

PILLSBURY MADISON & SUTRO LLP
DAVID A. JAKOPIN
1100 NEW YORK AVENUE, N.W.
9TH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918



101191621A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/01/1999

REEL/FRAME: 010352/0114
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
DALLY, WILLIAM J.

DOC DATE: 10/25/1999

ASSIGNOR:
RIXNER, SCOTT W.

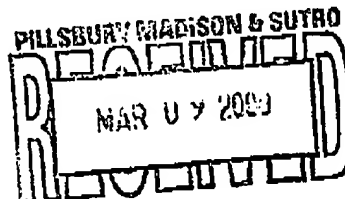
DOC DATE: 10/21/1999

ASSIGNEE:
MASSACHUSETTS INSTITUTE OF
TECHNOLOGY UNIVERSITY, THE
77 MASSACHUSETTS AVE.
CAMBRIDGE, MASSACHUSETTS 02142

ASSIGNEE:
BOARD OF TRUSTEES OF THE LELAND
STANFORD JUNIOR UNIVERSITY, THE
STANFORD, CALIFORNIA 94305

SERIAL NUMBER: 09394222
PATENT NUMBER:

FILING DATE: 09/13/1999
ISSUE DATE:



Sent By: Crawford PLLC;

651686 7111;

Oct-29-03 2:43PM;

Page 6/6

010352/0114 PAGE 2

SHIRLIE SIMON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS